Prioritization Polling Results

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total	Voters
XMR	7	1		1	2						11	Bhasker, Lewis, Ajay, Deepak, Hsu, Perry, Ostler, Thompson, Martinolle, Anderson, Sforza
Direct C & Verilog calls / std IF	5	2	1	2	1						11	Bishop, Lewis, Lavelle, Ajay, Deepak, Hsu, Perry, Kumar, Thompson, Sforza
Text IO	7	2	1								10	Bhasker, Munden, Lewis, Bishop, Lavelle, Hsu, Perry, Ashenden, Myers, Sforza, Goeke
to_string-type capabilities	3	2	2	1	1	1					10	Ries, Myers
Allow reading of out mode ports	4	2		2		1					9	Ries, Bishop, Perry, Kumar, Ostler, Guyler, Anderson, Myers, Sforza, Peterson
Performance	4	1		1	3						9	Moretti, Ries, Willis, Bailey, Lavelle, Ajay, Deepak, Sforza, Peterson
Assertions	4	1		1	1	1				1	9	Moretti, Lewis, Bailey, Lavelle, Hsu, Martinolle, Anderson, Goeke, Peterson
Apply Accellera Assertions	1	1			1						3	Ries, Bishop, Thompson
Case statement expressions (choices)	3	1					1	1			6	Swart, Bishop, Lewis, Perry, Kumar, Goeke
More locally static exprs; local/global cleanup	2						1		1	1	5	Ries, Swart, Kumar, Ostler, Guyler, Goeke
Don't care in case stmts and compares	1	1	1			1			1		5	Swart, Lavelle, Thompson, Guyler, Martinolle, Goeke, Peterson
VCD for VHDL		1	2	1					1		5	Ries, Ajay, Deepak, Martinolle, Anderson
Simulation control subprograms			2		2		1				5	Bishop, Lewis, Martinolle, Myers
else/elsif clause in generate	3							1			4	Bishop, Ostler, Thompson, Anderson, Peterson
Data types & abstractions	2		1	1							4	Ashenden, Shields, Martinolle, Anderson, Peterson
Testbench/Veri	2				1		1				4	Moretti, Bailey, Shields, Martinolle
OO	1		1				1	1			4	Moretti, Willis, Lavelle, Hsu, Peterson
Read & sim Verilog netlist		1	2	1							4	Williams, Bishop, Lewis
Eliminate guarded blocks & signals				3	1						4	Williams, Kumar, Ashenden
Image values	3										3	Bhasker, Bishop, Kumar
Eliminate everything marked for deprecation	2	1									3	Munden, Ashenden, Thompson, Peterson
Regularized & minimized bracketing (end)	2	1									3	Williams, Bishop, Anderson
Load/dump memories	2		1								3	Bhasker, Williams, Kumar
Integrate 1164, 1076.x	2				1						3	Kumar, Ostler, Guyler, Peterson
Eliminate type conversions where possible	2		1								3	Lavelle, Kumar, Thompson
Conditional analysis & macros	2									1	3	Williams, Lavelle, Perry
Identify processes as combinatorial	2		1								3	Ostler, Ashenden, Martinolle
Modeling & User Productivity	1	1		1							3	Bailey, Hsu, Shields
Expressions in port maps	1					1			1		3	Ries, Thompson, Guyler, Goeke
Associative arrays	1		1			1					3	Ries, Lavelle, Martinolle
Implicit generic/port map in comp instance	1		2								3	Hsu, Martinolle, Anderson
sync/hand-shaking; request action/wait action		1					1	1			3	Bhasker, Ostler, Lewis
Expressions in sensitivity list				1		1				1	3	Ajay, Deepak, Myers, Goeke
User-defined real mantissa/exponent	2										2	Williams, Bishop
Constraining size of hex, octal, dec values	2										2	Bishop, Lewis
case generate	2										2	Bishop, Thompson
Bidirectional connections (jumpers, switch)	2										2	Munden, Bishop

Allow concurrent sig asmt in seq code	2									2 Swart, Lewis
Array aggregates/concat LHS	1	1								2 Williams, Perry (but at least 1 more grouped under productivity)
Sparse arrays	1		1							2 Lavelle, Martinolle
Short alias for std_logic_vector	1		1							2 Bishop, Perry
Ragged arrays	1							1		2 Hsu, Thompson
Non-locally static exprs in case stmts	1				1					2 Bishop, Guyler
fork/join/pipeline; dynamic proc create/destroy		1		1						2 Williams, Martinolle, Peterson
Unsigned interp of bit vector		1		1						2 Perry, Guyler
Environment		1	1							2 Willis, Anderson
Constrained randomization						1	1			2 Lavelle, Hsu
Bit-level rep for all types					1			1		2 Bailey, Hsu
User control over signal atomicity	1									1 Kumar
Tool-specific constants	1									1 Bishop
TEE for std.output	1									1 Bishop
Subp bodies in package decls	1									1 Bishop
Remove delta cycles	1									1 Bishop
Record templates w/ unconstrained fields	1									1 Bishop
Greater than 32-bit range for integers	1									1 Williams
Forcing values/strong values	1									1 Bishop
Fixed point types	1									1 Bishop
Eliminate passive restriction on entities	1									1 Williams
Eliminate inc port binding, groups, pulse-reject	1									1 Swart
Assertion severity mapped to breakpoint	1									1 Bishop
Allow ';' to terminate as well as separate int list	1									1 Swart
Variant records/unions								1		1 Hsu
User-defined enum pos values			1							1 Pery
Queues						1				1 Ries
Generic definition reference other generics				1						1 Ostler
Coverage								1		1 Lavelle
Conditional inclusion of interface objs							1			1 Ostler
Asynchronous design				1						1 Willis
> 32 bit range for integers									1	1 Ostler